STDEL-USB

USB | IP54 | +50°C -30°C | HORN | 105dB | RoHS

High signal volume controlled via USB

PRODUCT SPECIFICATION

STDEL-USB

Materials Lens-AS, Housing-ABS, Resonator-ABS
Ambient operating temperature -30°C to +50°C
Volume Max. 105dB at 1m(Based on WS-Ch1)
Protection rating IP54
Compliant with RoHS directive

- Ideal solution for building smart factories with state-of-the-art technology
- LED tower light that is fully controlled by a PC application via USB port connection
- Up to 16 units can be connected to one PC through user settings.
- Signal lights support simultaneous operation of up to 2 layers.
- I/O input support enables redundant lamp control through PLC contacts in the event of a communication error. (Customized option)
- I/O output support enables status signals to be transmitted to an external PLC or control device, and external devices can be operated if required. (Customized option)
- Uses the HID driver, allowing operation without a separate device driver.





STDEL-USB

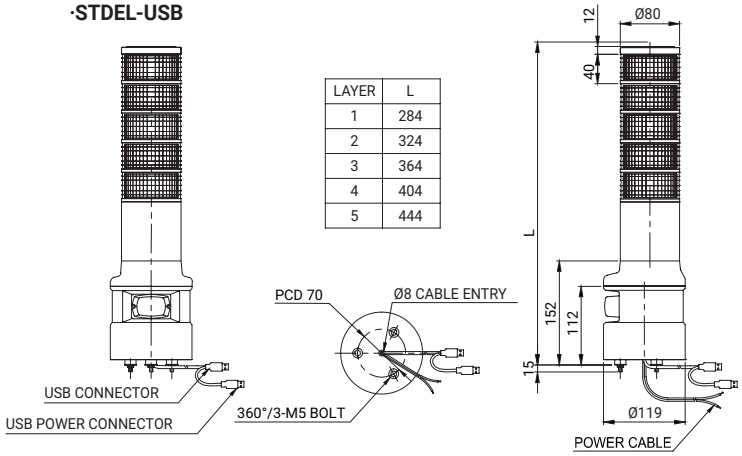
STDEL-USB Ø80mm USB Steady/ Flashing Tower Light & Electric Combination

Model number		Layers	Certificates	Color
STDEL-USB-WS STDEL-USB-WM STDEL-USB-WA	5 Warning sounds 5 Melodies 5 Alarms	1 layer 2 layers 3 layers 4 layers 5 layers	-	1 layer: R 2 layers: R G 3 layers: R A G 4 layers: R A G B 5 layers: R A G B W

Technical Diagram

Units : mm

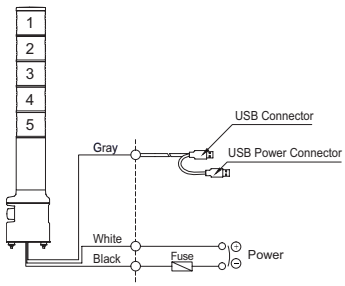
·STDEL-USB



LAYER	L
1	284
2	324
3	364
4	404
5	444

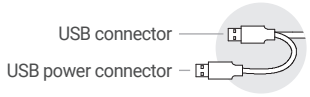
Wiring Instructions

·STDEL-USB



Wiring Instructions

· External power line
- UL1015 AWG18(0.75sq) x 2C 400mm
· USB Cable : Connect both USB connector and USB power connector to PC



Customization

· External I/O contact interface
· Customized color arrangements
· 70mm lens height (Standard 40mm)

Ordering Specification

STDEL-USB-WS	-	3	-	24	-	RAG

[Model number]	[Layers]	[Voltage]	[Color]
STDEL-USB-WS STDEL-USB-WM STDEL-USB-WA	1-1 Layer 2-2 Layers 3-3 Layers 4-4 Layers 5-5 Layers	12-DC12V 24-DC24V 110-AC110V 220-AC220V	R-Red A-Amber G-Green B-Blue W-White